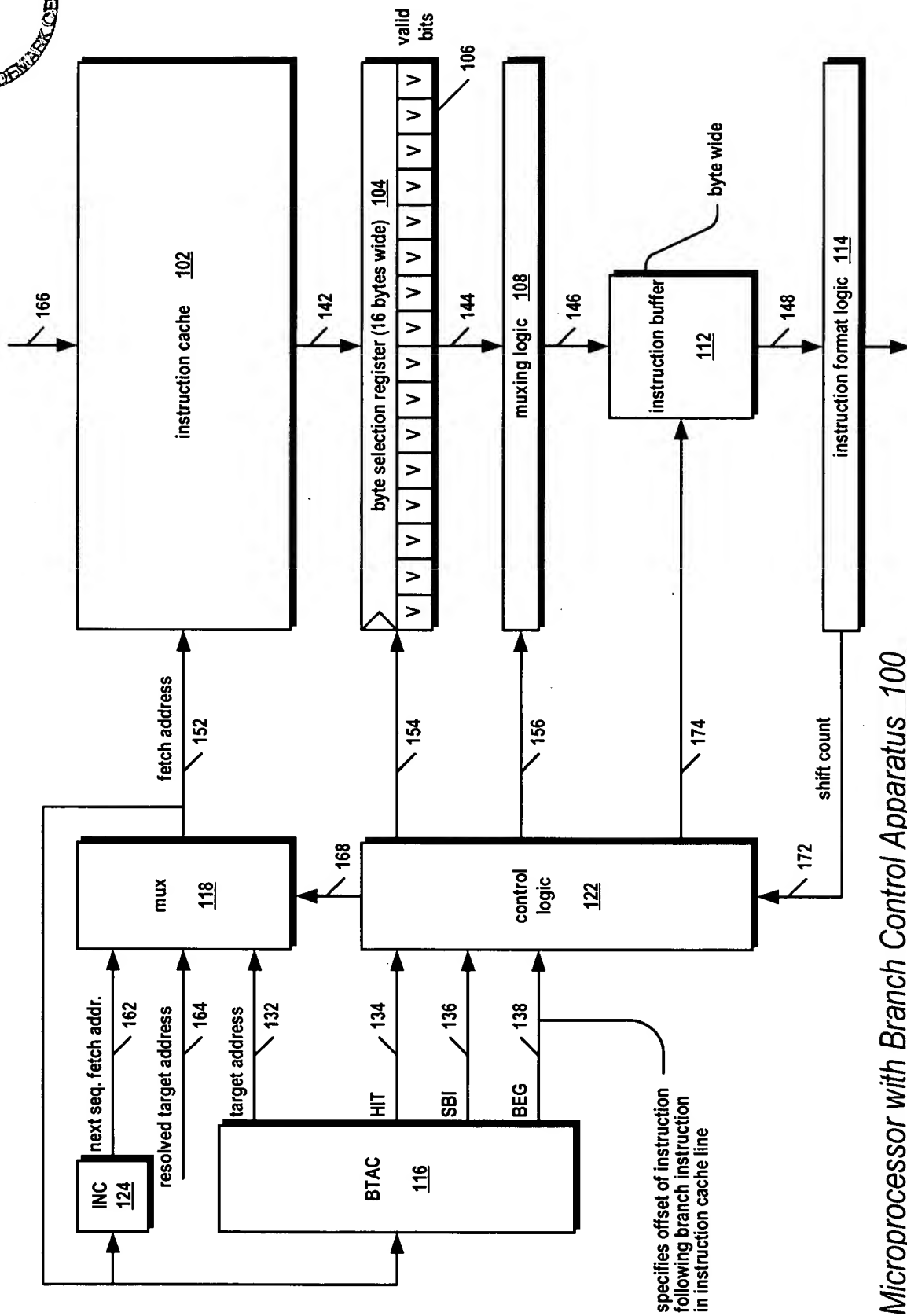


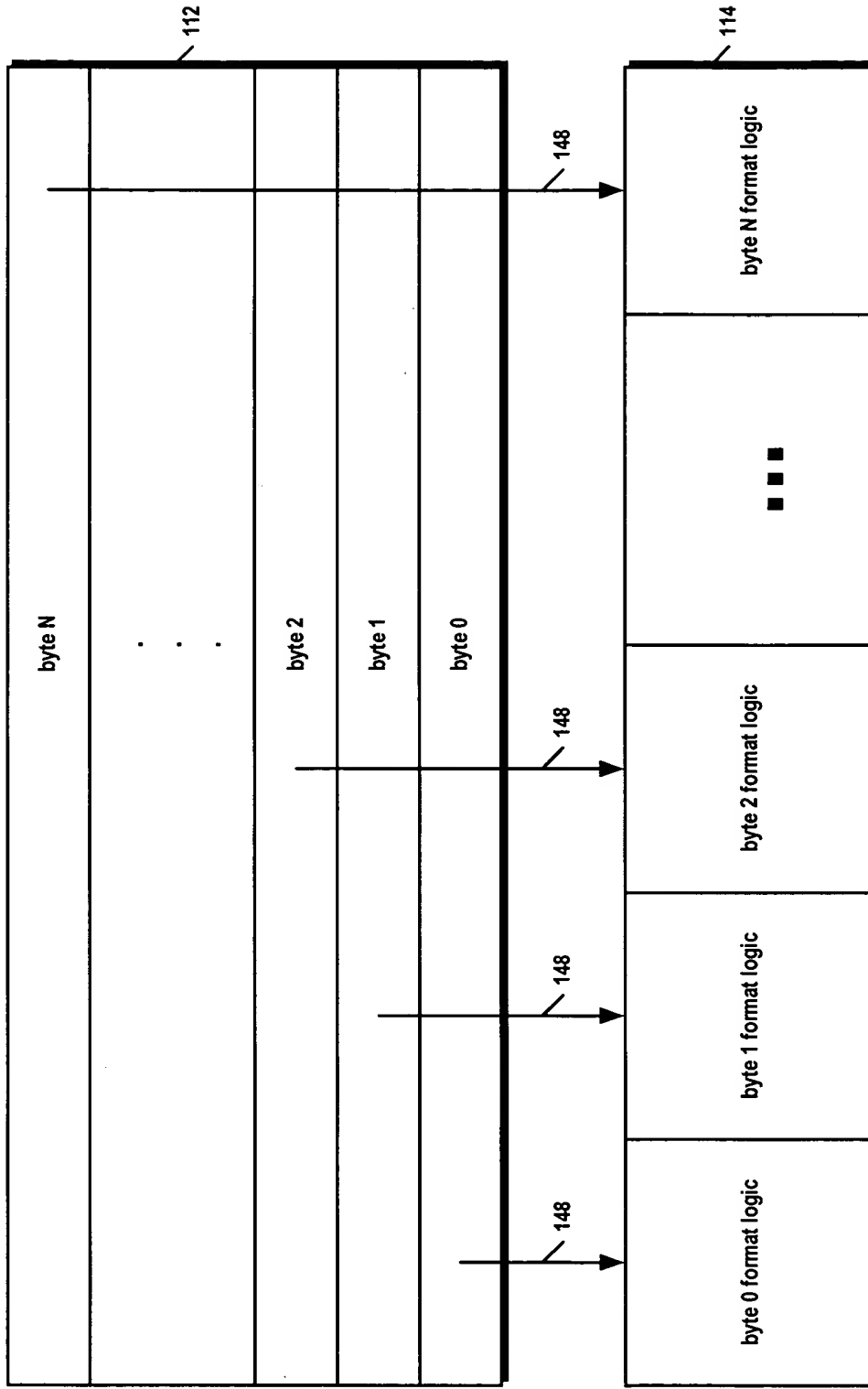
Replacement Sheet

FIG. 1



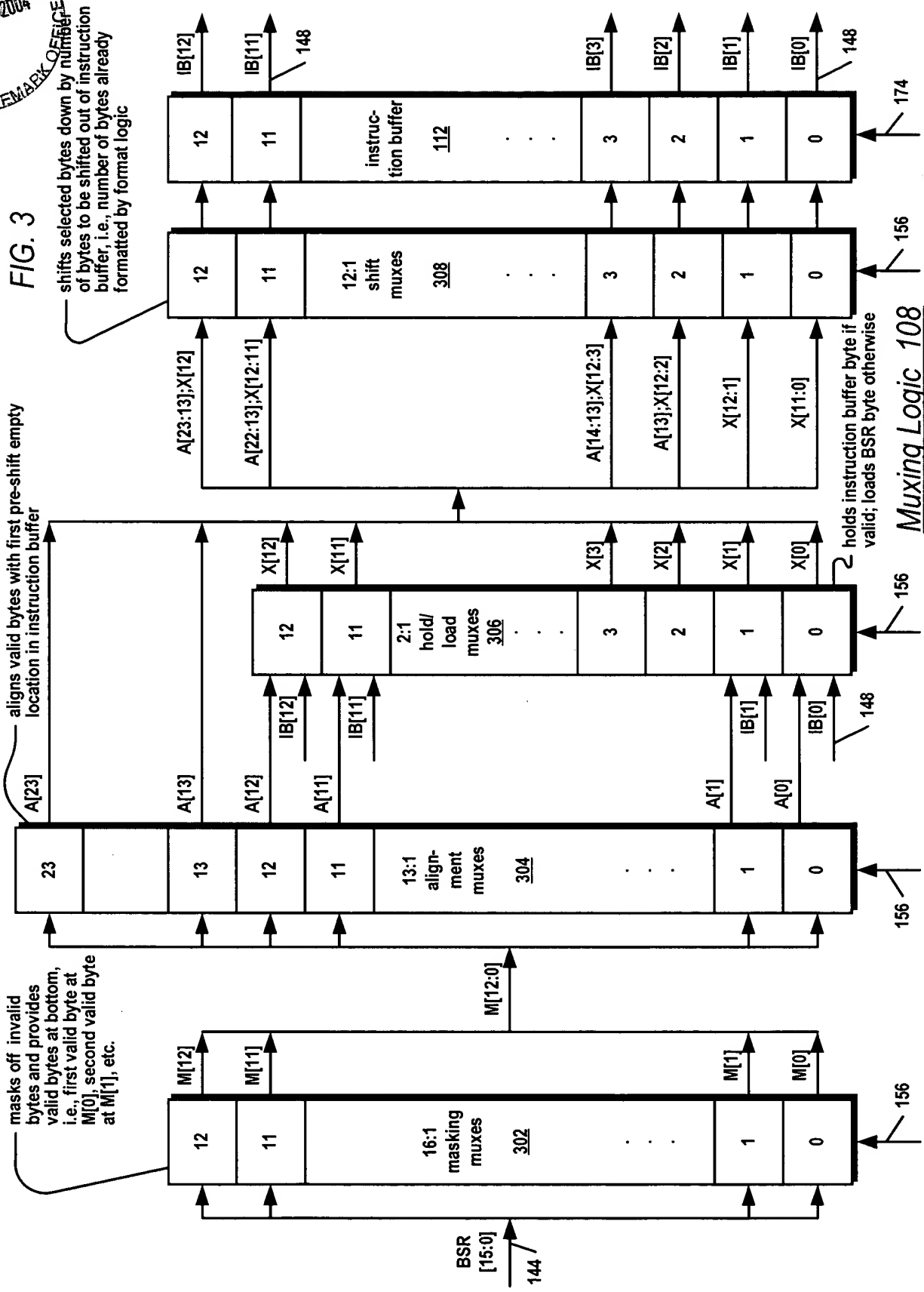
Microprocessor with Branch Control Apparatus 100

FIG. 2



Instruction Buffer to Instruction Format Logic Coupling 100

FIG. 3



Muxing Logic 108

FIG. 4

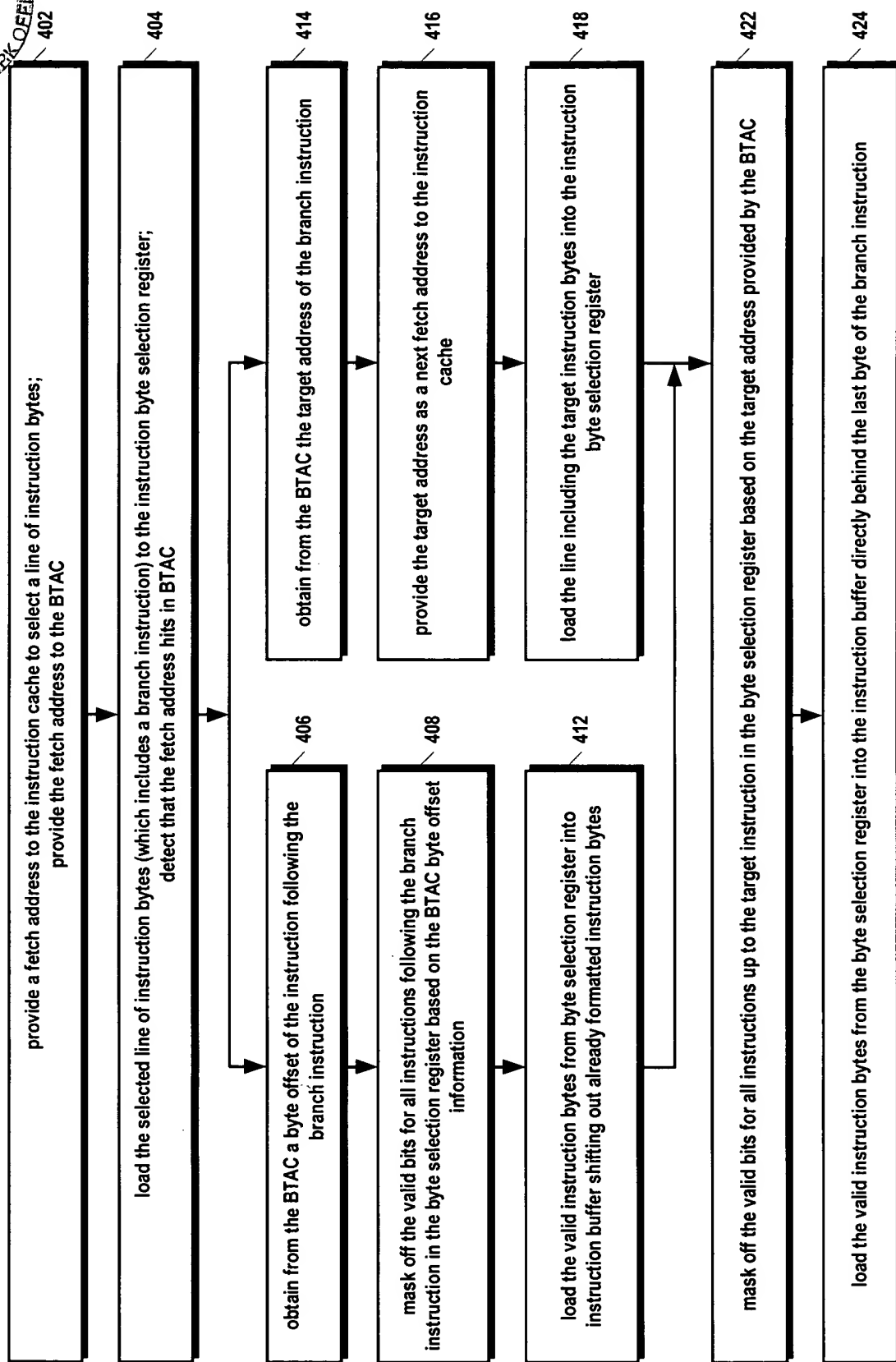
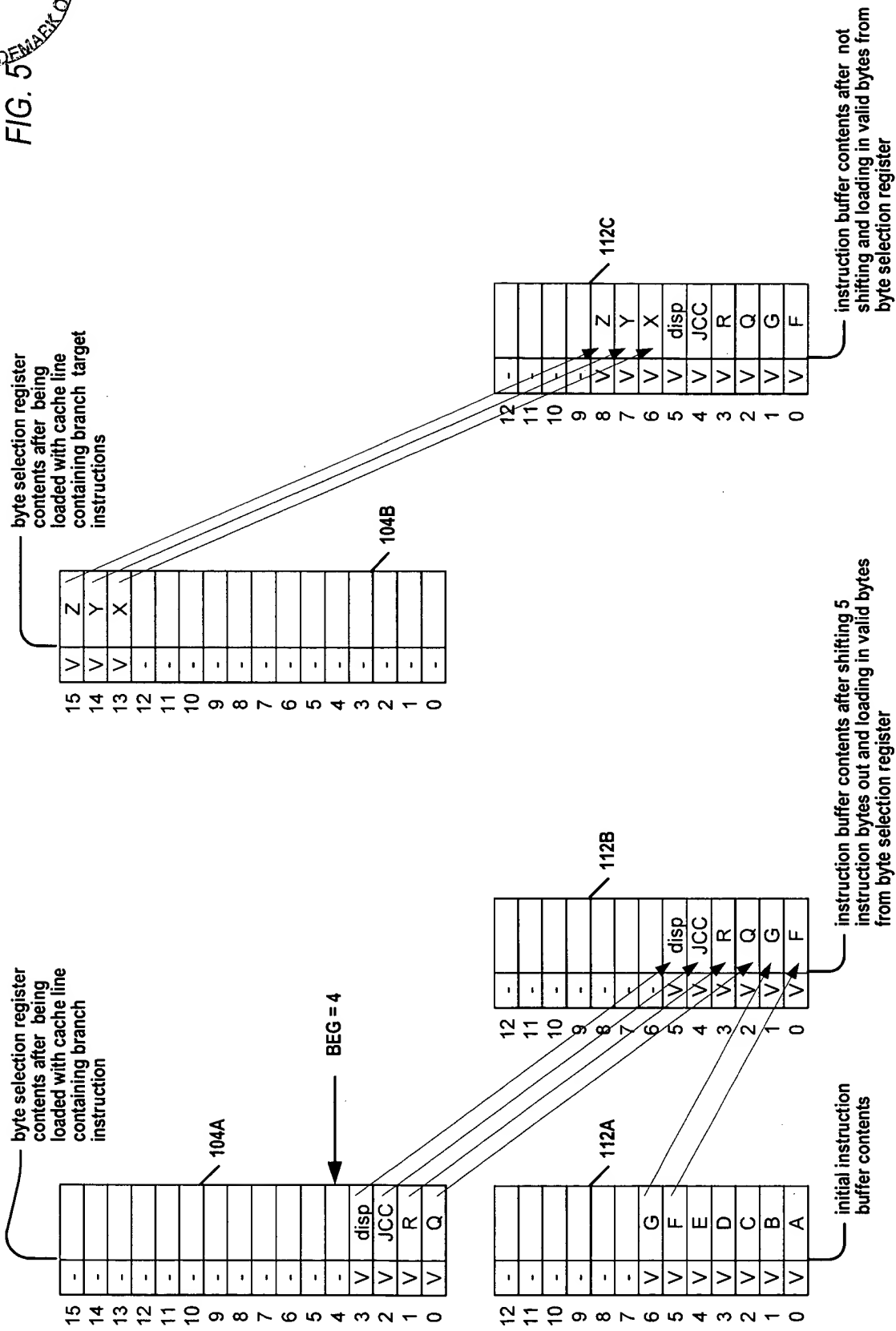
Instruction Byte Selection Method

FIG. 5

Replacement Sheet



Branch Control Apparatus Operation Example